

Scatonomus smaragdinus, W. *S. brevis, subcylindricus, smaragdinus; capite anticè profundè emarginato in sinu obtusè bidentato; elytris leviter striatis; tibiis 4 posticis angustioribus; prothoracis angulis anticis in lobum parvum productis.* Long. corp. lin. $2\frac{1}{4}$.—Hab. Brazil. Mus. Gory.

ANOMIOPUS, W. *Corpus oblongum subconvexum, pedibus latissimis. Mentum ovale basi truncatum, anticè vix emarginatum. Palpi labiales breves articulis sensim minoribus. Clypeus bidentatus. Prothorax lateribus rotundatis. Elytra marginata striisque impressa. Tarsi posticè latissimi.*

Anomiopus virescens, W. *A. æneo-virescens, dentibus duobus clypei obtusis, capite pronoto et elytris tenuissime et irregulariter punctulatis; elytris striato-punctatis; punctis vix distinctis; tibiis 4 posticis in medio prominulis; tibiis anticis ad basin externè 4-serratis.* Long. corp. lin. $3\frac{1}{2}$.—Hab. Brazil.

Anomiopus nigricans, W. *A. æneo-niger, dentibus clypei acutis parallelis; fortius punctatus; punctis duobus parvis inter oculos; elytris pauld longioribus cyaneo-nigris, striis profundis; pedibus anticis castaneis; tibiis anticis basi externè 7-denticulatis; tibiisque posticis in medio haud prominulis.* Long. corp. lin. $2\frac{1}{2}$.—Hab. Brazil.

“Descriptions of the *Coleopterous* insects sent to England by Dr. Cantor from Chusan and Canton, with observations on the Entomology of China.” By the Rev. F. W. Hope, F.R.S., &c.

The following are the characters of the new species described in this paper:—

Sp. 1. *Lucanus Confucius*, Hope. ♂ *Niger nitidus, mandibulis capite thoraceque ferè æqualibus; caput depressum, clypeo in medio producto, flavo-ciliato; thorace transversè oblongo, angulis posticis obliquè truncatis, granulato.* Long. lin. 28, lat. lin. 7.

Sp. 2. *Copris Sinicus*, Hope. ♂ *Niger exscutellatus, thorace prominentiâ duplici, cornu capitis erecto intus ad basin 2-denticulato.* Long. lin. 10, lat. lin. $5\frac{1}{4}$. Allied to *C. Sabæus*, Fab.

Sp. 3. *Copris Sinensis*, Hope. *Mas adhuc latet. Niger exscutellatus, clypeo emarginato, capite tuberculo lato armato, elytris striato-punctatis.* Long. lin. 9, lat. lin. $4\frac{1}{2}$.

Sp. 4. *Onthophagus Sinicus*, Hope. *Niger, antennis luteis, clypeo integro, capite cornu tauriformi; thorace punctulato; elytris striato-punctatis, interstitiis disci punctatis.* Long. lin. $4\frac{1}{4}$, lat. lin. $2\frac{1}{4}$.

Sp. 5. *Dipelicus Cantori*, Hope. *Piceus, capite anticè trigono, posticè cornu elevato triangulari; thorace convexo, varioloso punctato, marginibus undique elevatis; elytris lineato-punctatis.* Long. lin. 19, lat. lin. $8\frac{3}{4}$.

Sp. 6. *Mimela Downsii*, Hope. *Affinis Mimelæ glabræ Hope, at minor. Viridis glabra infrà aurato-viridis; antennis atrovirescentibus, mesosterno abruptè truncato.* Long. lin. 6, lat. lin. 3.

Sp. 7. *Popillia Maclellandi*, Hope. *Castanea, capite punctulato, thorace glabro cupreo, elytris castaneis podice atro, maculis duabus flavis e pilis brevibus formatis.* Long. lin. 7, lat. lin. $3\frac{1}{4}$.

- Sp. 8. *Popillia castanoptera*, Hope. *Castanea, clypeo integro punctato parùm reflexo, viridis; thorace concolori crebrissimè punctulato, fossulá utrinque impressá; scutello punctato; elytris pallidè castaneis, striato-punctatis.* Long. lin. 5, lat. lin. $2\frac{1}{2}$.
- Sp. 9. *Holotricha Sinensis*, Hope. *Picea, clypeo emarginato, thorace convexo pruinoso, fossulá utrinque impressá, marginibusque externè subserratis; elytris rubro-piceis punctatissimis, corpore infrà concolori.* Long. lin. 10, lat. lin. $4\frac{1}{2}$.
- Sp. 10. *Holotricha plumbea*, Hope. *Pruinosa, capitís clypeo ferè integro; thorace convexo punctulato, lateribus sub lente parùm subserratis; elytris plumbeo-piceis punctatis.* Long. lin. $10\frac{3}{4}$, lat. lin. $4\frac{1}{4}$.
- Sp. 11. *Serica Sinica*, Hope. *Atro-plumbea, clypeo integro, anticè punctulato, posticè glabro; thorace marginibus parùm elevatis; elytris plumbeis seu atro-pruinosis lineolatis.* Long. lin. 4, lat. lin. $2\frac{1}{4}$.
- Sp. 12. *Agrypnus orientalis*, Hope. *Affinis A. cœnoso, Hope, at major. Fuscus flavisque capillis aspersis; clypeo integro auricomó; thoracis angulis anticis obtusis, disco in medio 2-tuberculato.* Long. lin. 9, lat. lin. 3.
- Sp. 13. *Ludius crocopus*, Hope. *Fuscus, antennis concoloribus; thorace angulis posticis valdè acutis, tomentoso; elytris striatis, striis sub lente parùm punctatis.* Long. lin. 7, lat. lin. 2.
- Sp. 14. *Ludius luteipes*, Hope. *Affinis L. Umbricolæ, Eschscholtz, at minor. Niger, antennis flavescens; thorace albo-tomentoso; elytris striato-punctatis nigricantibus.* Long. lin. $5\frac{1}{4}$, lat. lin. $1\frac{1}{2}$.
- Sp. 15. *Ludius 4-lineatus*, Hope. *Castaneus, thorace nigro, elytris quatuor lineis nigris insignitis, antennis nigris, capite concolori, thorace atro capillis flavis asperso.* Long. lin. $4\frac{1}{2}$, lat. lin. $1\frac{1}{4}$.
- Sp. 16. *Colophotia flavida*, Hope. *Affinis C. præustæ, Eschscholtz. Flava, capite atro, oculis magnis; thorace convexo concolori, angulis posticis subacutis, medio disci lined fortiter impressá insignito; elytris flavescens apicibus subfuscis.* Long. lin. $4\frac{1}{2}$, lat. lin. $1\frac{1}{2}$.
- Sp. 17. *Lycus Cantori*, Hope. *Aurantius, antennis fusco-nigris; thorace flavido cruce nigricante insignito; elytris latis aurantiis substriatis.* Long. lin. $3\frac{1}{4}$, lat. lin. 1.
- Sp. 18. *Nacerdes Chinensis*, Hope. *Flava, capite nigro, antennis duobus primis articulis fuscis, reliquis flavescens; thorace cum elytris concolori nigris.* Long. lin. $5\frac{1}{2}$, lat. lin. $1\frac{1}{4}$.
- Sp. 19. *Lagria nigricollis*, Hope. *Flava, antennis capite thoraceque nigris, elytris pallidè castaneis villosis, corpore infrà piceo, pedibus concoloribus.* Long. lin. 3, lat. lin. $1\frac{1}{4}$.
- Sp. 20. *Hamaticherus Cantori*. *Affinis Hamatich. Paridi, Wied. Magnus, fusco-brunneus, sericeus, elytrisque corpore longioribus; capite porrecto fronte foveolatá, thorace fortiter rugoso utrinque armato, lined mediá longitudinali valdè incisd.* Long. lin. 26, lat. lin. $6\frac{1}{2}$.
- TRIRACHYS**, Hope. Genus novum Hamatichero affine. *Caput porrectum, fronte rugosá. Antennæ 11-articulatæ; articulo 1^{mo} crasso,*

valdè rugoso ; 2^{do} minimo ; 3^{tio}, 4^{to} et 5^{ta} in mare spinis armatis, quinque sequentibus gradatim longioribus et inermibus, externo longissimo ternis præcedentibus haud æquali, thorax utrinque armatus.

- Sp. 21. *Trirachys orientalis*. *Magnus brunneus et aurato-sericeus ; antennis piceis, thorace utrinque armato et rugoso, dorso binis sulcis longitudinaliter impressis.* Long. lin. 21, lat. lin. 6 $\frac{1}{4}$.
- Sp. 22. *Monohammus alternatus*, Hope. *Affinis M. Dentatori, Fab., at minor. Griseo-brunneus, thorace spinoso, elytris cinereo brunneo glaucoque nebulosis, corpore infrà concolori.* Long. lin. 10, lat. lin. 3 $\frac{1}{4}$.
- Sp. 23. *Oplophora Horsfieldii*. *Nigra, antennis albo-cingulatis ; thorace utrinque spinoso atro, lineis binis flavis longitudinalibus insignito ; elytra duodecim maculis flavis notata.* Long. lin. 20, lat. lin. 8.
- Sp. 24. *Cassida piperata*, Hope. *Flava, antennis concoloribus, quatuor ultimis articulis nigricantibus ; thorace ferè hyalino flavo, maculâ minutâ nigrâ in medio disci positâ ; elytris flavis disco nigro-piperato.* Long. lin. 2 $\frac{1}{4}$, lat. lin. 1 $\frac{5}{8}$.
- Sp. 25. *Clythra nigrifrons*. *Aurantia, capite nigro, thorace flavo immaculato ; elytris rubro-flavis, humeris atro-maculatis fasciâque nigro-violaceâ ante apicem positâ.* Long. lin. 3, lat. lin. 1 $\frac{1}{2}$.
- Sp. 26. *Coccinella 18-spilota*. *Flava, binis maculis irregularibus nigris notata, elytris 18-spilotis, maculâ scutellari communi.* Long. lin. 3 $\frac{1}{4}$, lat. lin. 2 $\frac{1}{4}$.
- Sp. 27. *Coccinella succinea*. *Succineo-flava, thorace pallidiori, maculis quatuor in medio disci nigris ; elytris immaculatis, corpore infrà flavo, pedibus concoloribus.* Long. lin. 3, lat. lin. 2.
- Sp. 28. *Coccinella tetraspilota*. *Flava, thorace anticè flavo, posticè nigro ; elytris pallidè flavis, suturâ nigricanti, maculâ rotundatâ nigrâ ad humeros positâ, secundâ formâ irregulari ferè ad medium disci locatâ.* Long. lin. 2 $\frac{1}{4}$, lat. lin. 1 $\frac{1}{4}$.

Descriptions of the new *Coleoptera* from Canton :—

- Sp. 1. *Melolontha Chinensis*. *Affinis Mel. Nepalensi, Hope. Castanea, thorace colore saturatiori inquinato albisque capillis irrorato ; elytris testaceis, lateribus externè sulcatis et atro-marginatis.* Long. lin. 18, lat. lin. 8 $\frac{1}{4}$.
- Sp. 2. *Anomala controversa*, Hope. *Castanea, capite piceo, margine anteriori parùm elevato, antennis testaceis ; thorace flavo-castaneo punctato, maculis magnis binis nigris insignito, alterâque minori utrinque in marginibus locatâ ; elytris striato-punctatis, flavo piceoque colore variegatis.* Long. lin. 6 $\frac{1}{2}$, lat. lin. 3.
- Sp. 3. *Galba Chrysocoma*, Hope. *Flava, capite nigro, antennis pectinatis atris, thorace anticè rotundato, angulis posticis acutis, disco 4-tuberculato, tuberculis auratis capillis tectis, elytris aureo-tomentosis fuscis.* Long. lin. 8, lat. lin. 2 $\frac{1}{2}$.
- Sp. 4. *Harpalus Sinicus*. *Niger, capite anticè rubro-picco, posticè atro-nitido, antennis rufo-fuscis pilosis ; thorace lateribus rufo-*

- marginatis, posticè parùm punctulato; elytris striatis.* Long. lin. 7, lat. lin. 2.
- Sp. 5. *Amara orientalis.* *Nigra, antennis rufis, thorace rufo-marginato, elytris striato-punctatis pedibusque rufo-testaceis.* Long. lin. 3, lat. lin. 1.
- Sp. 6. *Harpalus cyanescens, Hope.* *Niger, capite concolori, antennis duobus articulis primis testaceis, reliquis fusco-nigris; thorace atro, margine omni flavo; elytris striato-punctatis, medio disci cyaneo, suturâ flaveolâ, ternis lateralibus striis flavis.* Long. lin. $4\frac{1}{2}$, lat. lin. $1\frac{1}{4}$.
- Sp. 7. *Harpalus difficilis, Hope.* *Atro-æneus, antennis fuscis, thorace flavo-marginato, elytris striatis atro-æneis, apicibus testaceis; corpore infrâ piceo, pedibus flavescens.* Long. lin. 3, lat. lin. $\frac{3}{4}$.
- Sp. 8. *Harpalus Trechoides, Hope.* *Fusco-flavus, antennis binis primis articulis testaceis, reliquis atris; thorace brunneo, margine omni flavo; scutello concolori; elytris fusco-brunneis, suturâ marginibusque externis flavescens.* Long. lin. $2\frac{1}{2}$, lat. lin. $\frac{3}{4}$.
- Sp. 9. *Coptodera 2-cincta, Hope.* *Flava, capite rufo antennisque rubris; thorace nigro; elytris nigris binis fasciisque flavis insignitis.* Long. lin. 2, lat. lin. $\frac{1}{2}$.
- Sp. 10. *Haliplus Sinensis.* *Flavus, capite rufo, thorace luteo binisque maculis punctis insignito; elytris pallide flavis striato-punctatis, punctis nigris, maculisque quatuor majoribus in medio disci positâ, suturâ nigricante.* Long. lin. $1\frac{3}{4}$, lat. lin. 1.
- Sp. 11. *Hydrobius neglectus.* *Fulvus, capite rufo, thorace pallidiorè; elytris fusco-flavis striatis; corpore infrâ nigro, pedibus flavo-piceis.* Long. lin. 2, lat. lin. 1.
- Sp. 12. *Upis Sinensis, Hope.* *Niger opacus, thorace punctulato angulis anticis lateribusque parùm rotundatis; elytris variolosopunctatis, punctis fortiter insculptis.* Long. lin. 8, lat. lin. $2\frac{3}{4}$.
- Sp. 13. *Amarygmus carbonarius.* *Niger, capite fronte foveolatâ, thorace convexo lateribus elevatis; elytris striato-punctatis nigris.* Long. lin. $8\frac{1}{2}$, lat. lin. $3\frac{1}{2}$.
- Sp. 14. *Epilampus pulcher.* *Cupreo-æneus, antennis nigris; thorace atro-æneo cupreoque colore tincto; scutello atro; elytris striatis aurato-viridibus puniceoque colore inquinatis.* Long. lin. $4\frac{1}{2}$, lat. lin. 2.
- Sp. 15. *Epilampus chrysostictus.* *Nigro-æneus, capite suprâ fortiter impresso, thorace atro marginato, maculâ mediâ auratâ, lateribus aureolâ falcatâ hinc utrinque insignitis.* Long. lin. $5\frac{1}{4}$, lat. lin. 2.
- Sp. 16. *Apate rejecta, Hope.* *Nigra, thorace convexo, disco utrinque minutis dentibus scabro, elytris rugoso-punctatis, ante apicem 2-dentatis; corpore infrâ nigro, pedibus atro-piceis.* Long. lin. $2\frac{1}{2}$, lat. lin. 1.
- Sp. 17. *Apate rufa.* *Rufa, thorace convexo punctulato; elytris fortissimè punctulatis, apicibus rotundatis et integris, pedibus concoloribus.* Long. lin. $1\frac{1}{2}$, lat. lin. $\frac{1}{4}$.

Sp. 18. *Promeces Sinensis*. *Obscurè viridis, capite cyaneo antennisque atris; thorace utrinque armato nigro, ternis lineis viridi-auratis insignito; elytris elongatis nigro-viridibus, suturâ pallidiori.* Long. lin. 13, lat. lin. $2\frac{1}{2}$.

Sp. 19. *Eumolpus ignicollis*. *Violaceus, capite anticè nigro, posticè aurato medioque viridi; thorace cupreo igneo marginato, sub lente punctulato; elytris violaceis lineato-punctatis, marginibus purpurascensibus.* Long. lin. $3\frac{1}{2}$, lat. lin. $1\frac{1}{2}$.

Sp. 20. *Galleruca atripennis*. *Nigra, antennis luteis; thorace flavo, elytrisque atris et nitidis, sub lente punctulatis; corpore infra luteo, pedibus concoloribus.* Long. lin. $3\frac{1}{2}$, lat. lin. $1\frac{1}{2}$.

Sp. 21. *Galleruca erosa*. *Lutea, antennis fuscis, primo articulo rubro; thorace utrinque lateribus subspinosis; elytris pallide luteis erosis, corpore infra concolori.* Long. lin. $2\frac{1}{4}$, lat. lin. $1\frac{3}{4}$.

April 4th.—W. W. Saunders, Esq., President, in the Chair.

Mr. Westwood exhibited three new species of Australian *Rhipicera*, from the collections of the Entomological Society and the Rev. F. W. Hope, of which the following are the characters:—

Rhipicera attenuata, W. *R. nigra punctatissima angusta, elytris fusco-luteis, guttis minutis rotundatis albis sparsim notatis.*
♂ Long. corp. lin. 7.—Hab. New Holland.

Rhipicera pumilio, W. *R. angusta picea, capite nigro, prothorace et elytris guttis vel squamis albidis ornatis.* Long. corp. lin. 4.
—Hab. New Holland; Swan River.

Rhipicera brunnea, W. *R. brevis crassa, opaca, luteo-setosa; elytris fuscis nonnullis irregularibus interruptis, e squamis fulvis formatis; antennis brevibus, 18-articulatis.* ♂ Long. corp. lin. $6\frac{1}{2}$ —9.—Hab. New Holland.

He also exhibited specimens of *Goliathus Delessertii*, G., and *Gnathocera micans*, G., from the collection of M. Guerin Méneville.

The following memoirs were read:—

“Notice of an Apparatus for Capturing Insects by Lamp-light.”
By Mr. Stevenson, Corr. M.E.S., consisting of a box about two feet square and about a foot deep, without a wooden top, its place being supplied by four pieces of talc or glass, each fixed at an acute angle on the interior of the mouth, on each side of the square and opening inwards, a free open space of several inches square being left in the middle, at the back of which is a lamp, defended by a semi-circular glass guard, against which the insects will fly, attracted by the light, and falling to the bottom of the box will be prevented from crawling out again by the oblique direction of the talc or glass front. This apparatus may be hung in any locality likely of success.

Continuation of “Descriptions of New Holland *Chrysomelidæ* allied to *Cryptocephalus*.” By W. W. Saunders, Esq.

ANODONTA, Hope MSS. *Body short, ovate, compressed or cylindrical. Legs rather short. Head vertical, rotundate. Eyes reniform. Antennæ subclavate, half as long as the body in the females, nearly as long as the body in the males; 3rd, 4th and 5th joints rather long, nearly of equal length, slender, the re-*